

CLAIMS:

1. A method for providing interactive assistance with populating an automated document that includes at least one field, the method comprising:
selecting an entity to which the document applies;
5 assigning a prioritization to each of the at least one field;
prompting for a response for each of the at least one field, the prompting varying based on the prioritization of each of the at least one field; and
iteratively revising the prioritization of all of the at least one field upon receiving the response to each of the at least one field.

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2. The method of claim 1, wherein the document is a form.

3. The method of claim 2, wherein the form is used for compliance with educational requirements.

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4. The method of claim 2, wherein the educational requirements include requirements under the Individuals with Disabilities Education Act.

5. The method of claim 1, further comprising:

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identifying data from an accessible repository responsive to any of the at least one field of the document; and
automatically populating each of the at least one field of the document for which the responsive data from the accessible repository are identified.

6. The method of claim 1, further comprising:
performing a compliance check of each response for the at least one field.

5 7. The method of claim 6, further comprising:
if the compliance check passes, providing an option to lock the document.

8. The method of claim 7, further comprising:
receiving a selection of a response to the option to lock the document; and
if the selection is to lock the document, preventing revision of each of the
10 responses to the at least one field.

9. The method of claim 1, further comprising:
prompting a user for security information.

15 10. The method of claim 1, wherein the entity is an individual.

11. The method of claim 1, further comprising:
storing the automated document with the response to each of the at least one
field.

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12. The method of claim 1, wherein prompting for a response to each of the
at least one field includes:
variably highlighting each of the at least one field.

13. The method of claim 12, wherein variably highlighting each of the at least one field includes:

highlighting each of the at least one field in a color, the color varying with the prioritization of each of the at least one field.

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14. The method of claim 12, further comprising:

identifying data from an accessible repository responsive to any of the at least one field of the document;

10 automatically populating each of the at least one field of the document for which the responsive data from the accessible repository are identified; and highlighting each of the at least one field containing automatic populating.

15 15. The method of claim 1, wherein prompting for a response to each of the at least one field is selected from a group consisting of prompting for a required response, and prompting for an optional response.

16. The method of claim 1, wherein selecting an entity to which the document applies includes:

20 searching a repository containing at least one entity.

17. The method of claim 1, further comprising:

providing an option to select the automated document form a plurality of documents.

18. The method of claim 17, further comprising:
generating the plurality of documents via a search.

5 19. The method of claim 1, wherein the automated document is associated
with a meeting.

20. The method of claim 19, wherein the meeting includes at least one event.

10 21. A system for providing interactive assistance with populating a
customized document that includes at least one field, the system comprising:
means for selecting an entity to which the document applies;
means for assigning a prioritization to each of the at least one field;
means for prompting for a response for each of the at least one field, the
prompting varying based on the prioritization of each of the at least one field; and
15 means for iteratively revising the prioritization of all of the at least one field
upon receiving the response to each of the at least one field.

20 22. A system for providing interactive assistance with populating a
customized document that includes at least one field, the system comprising:
a processor;
a user interface functioning via the processor; and
a repository accessible by the processor;
wherein an entity to which the document applies is selected;
wherein a prioritization to each of the at least one field is assigned;

wherein a response for each of the at least one field is prompted for, the prompting varying based on the prioritization of each of the at least one field; and wherein the prioritization of all of the at least one field is iteratively revised upon receiving the response to each of the at least one field.

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23. The system of claim 22, wherein the processor is housed on a terminal.

24. The system of claim 23, wherein the terminal is selected from a group consisting of a personal computer, a minicomputer, a main frame computer, a microcomputer, a hand held device, and a telephonic device.

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25. The system of claim 23, wherein the processor is housed on a server.

26. The system of claim 25, wherein the server is selected from a group consisting of a personal computer, a minicomputer, a microcomputer, and a main frame computer.

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27. The system of claim 26, wherein the server is coupled to a network.

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28. The system of claim 27, wherein the network is the Internet.

29. The system of claim 27, wherein the server is coupled to the network via a coupling.

30. The system of claim 29, wherein the coupling is selected from a group consisting of a wired connection, a wireless connection, and a fiberoptic connection.

31. The system of claim 23, wherein the repository is housed on a server.

32. The system of claim 31, wherein the server is coupled to a network.

33. A computer program product comprising a computer usable medium having control logic stored therein for causing a computer to provide interactive assistance with populating an automated document that includes at least one field, the control logic comprising:

first computer readable program code means for selecting an entity to which the document applies;

second computer readable program code means for assigning a prioritization to each of the at least one field;

third computer readable program code means for prompting for a response for each of the at least one field, the prompting varying based on the prioritization of each of the at least one field; and

fourth computer readable program code means for iteratively revising the prioritization of all of the at least one field upon receiving the response to each of the at least one field.

34. A method for assisting a user with developing a format for a document that includes at least one field, the method comprising:

receiving customization selections for format of data receivable in each of the at least one field;

receiving at least one choices list for types of data receivable in the at least one field;

5 receiving assignment selections for assigning each of the at least one field one of the at least one choices list; and

generating code for formatting the document, the generated code imposing on the document the received customization selections and the received assignment selections for each of the at least one field.

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35. The method of claim 34, wherein receiving customization selections for format of data receivable in each of the at least one field includes:

receiving at least one format options setting;

receiving at least one selection of field purposes; and

15 receiving format style settings for each of the at least one format option.

36. The method of claim 35, wherein the format options settings are selected form a group consisting of check box format, date format, decimal format, number range, percent format, telephone number format, social security number format, typing limits, and zip code format.

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37. The method of claim 34, further comprising:
receiving selections for at least one message.

38. The method of claim 37, wherein each of the at least one message has a message type, the message type being selected from a group consisting of help messages, warning messages, and error messages.

5 39. The method of claim 34, further comprising:
building calculations.

40. The method of claim 34, further comprising:
receiving definition of a business rule.

10 41. The method of claim 40, wherein receiving definition of a business rule
includes:

receiving a name for the business rule;
receiving a definition for the business rule; and
15 receiving identification of circumstance for application of the business rule.

42. The method of claim 34, further comprising:
generating documentation of the generated code.

20 43. The method of claim 42, further comprising:
providing an option to export the documentation.

44. A system for assisting a user with developing a format for a document
that includes at least one field, the system comprising:

means for receiving customization selections for format of data receivable in each of the at least one field;

means for receiving at least one choices list for types of data receivable in the at least one field;

5 means for receiving assignment selections for assigning each of the at least one field one of the at least one choices list; and

means for generating code for formatting the document, the generated code imposing on the document the received customization selections and the received assignment selections for each of the at least one field.

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45. A system for assisting a user with developing a format for a document that includes at least one field, the system comprising:

a processor;

a user interface functioning via the processor; and

15 a repository accessible by the processor;

wherein customization selections are received for format of data receivable in each of the at least one field;

wherein at least one choices list is received for types of data receivable in the at least one field;

20 wherein assignment selections are received for assigning each of the at least one field one of the at least one choices list; and

wherein code for formatting the document are generated, the generated code imposing on the document the received customization selections and the received assignment selections for each of the at least one field.

46. A computer program product comprising a computer usable medium having control logic stored therein for causing a computer to provide interactive assistance with populating an automated document that includes at least one field,
5 the control logic comprising:

first computer readable program code means for receiving customization selections for format of data receivable in each of the at least one field;

second computer readable program code means for receiving at least one choices list for types of data receivable in the at least one field;

10 third computer readable program code means for receiving assignment selections for assigning each of the at least one field one of the at least one choices list; and

fourth computer readable program code means for generating code for formatting the document, the generated code imposing on the document the
15 received customization selections and the received assignment selections for each of the at least one field.